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Attorney Docket No. 30723USDIV1 U.S. Serial No. 10/602,166

FILING BY "FIRST CLASS MAIL" UNDER 37 C.F.R. § 1.8

I hereby certify that the following correspondence is being deposited with the United States Postal Service as "First Class Mail" with proper postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313, on August 4, 2004.

- 1) Information Disclosure Statement
- 2) Form PTO-1449
- 3) Return Postcard

Melissa Hardy
Name

Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

AN et al

Serial. No. 10/602,166

Filed: June 24, 2003

For: DNA COMPRISING RICE ANTHER-

SPECIFIC GENE AND TRANSGENIC PLANT

TRANSFORMED THEREWITH

Art Unit: 1638

Examiner: BAUM

Atty Docket: 30723USDIV1

Confirmation No.:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98. The items listed on the enclosed Form PTO-1449 may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. Copies of the listed items are not enclosed since they were filed with the parent application no. 09/48,696. The Examiner is respectfully requested to fully consider the items in relation to this application and to indicate that each reference was considered by returning a copy of the initialed PTO 1449 forms.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute any of the listed documents as prior art during examination. Further, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. Further, the submission of the Information Disclosure

Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

No fee is believed due with this submission. However, the Commissioner is authorized to charge any fees under 37 C.F.R. §1.17 that may be required, to Deposit Account No. 50-1744 in the name of Syngenta Biotechnology Inc.

Respectfully submitted,

Mary Kahefuder

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Date: August 4, 2004

FORM PTO-1449 (REV. 7-85) **"U.S. DEPARTMENT OF COMMERCE** PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATIONS

(Use several sheets if necessary)

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ATTY. DOCKET NO. 30723USDIV1 APPLICATION NO. 10/602,166 APPLICANT AN

FILING DATE:

June 24, 2003

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Group 1638

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	Α						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
	В	WO 89 10396	11/2/89	WIPO	C12N 5/00	C12N 15/00		
	С	WO 96 40925 A	12/19/96	WIPO	C12N 15/29	C12N 15/82		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

D	Domon et al, Nucleotide sequence of two anther-specific cDNAs from sunflower (Helianthus annus L.) Plant Molecular Biology, Vol. 15 (1990), pp. 643-646
 E	Hihara et al, Isolation and characterization of two cDNA clones for mRNAs that are abundantly expressed in immature anthers of rice (Oryza sativa L.) Plant Molecular Biology, Vol. 30, No. 6 (1996), pp. 1181-1193
 F	Jeon et al, Isolation and Characterization of an Anther-Specific Gene, RA8, From Rice (Oryza sativa L.) Plant Molecular Biology, Vol. 39, No. 1 (January 1999), pp. 35-44
G	Koltunow et al, Different Temporal and Spatial Gene Expression Patterns Occur During Anther Development Plant Cell, Vol. 2, No. 12 (December 1, 1990), pp. 1201-1224
н	Matsunaga et al., Isolation and Developmental Expression of Male Reproductive Organ-Specific Genes in a Dioecious Campion, Melandrium Album (Silene Latifolia) Plant Journal, Vol. 10, No. 4 (January 1, 2001), pp. 679-689
 1	Oldenhof et al, Isolation and characterization of a microspore-specific gene from tobacco Plant Molecular Biology, Vol. 31 (1996), pp. 213-225
 J	Sasaki, T., Rice cDNA From Panicle at Flowering Stage (970813), EMEST26 [online] EMBL Heidelberg, Germany, AC/ID C72467 (September 19, 1997)
 К	Scott et al, Patterns of gene expression in developing anthers of Brassica napus Plant Molecular Biology, Vol. 17 (1991), pp. 195-207
L	Shen, J.B., and Hsu, F.C., Brassica anther-specific genes: characterization and in situ localization of expression Molecular and General Genetics, Vol. 234 (1992), pp. 379-389

EXAMINER

DATE CONSIDERED

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INFORMATION DISCLOSURE CITATION P

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	М	Smith et al, Identification and Character from tomato Molecular and General Genetics, Vol. 222 (1990), pp. 9-16
	N	Tsuchiya et al, Molecular characterization of rice genes specifically expressed in the anther tapetum Plant Molecular Biology, Vol. 26 (1994), pp. 1737-1746
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EXAMINER DATE CONSIDERED